

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Attorney Docket Number	50472/RJP/B600
	Application Number	09/892,242
	Filing Date	June 26, 2001
	Applicant(s)	Zheng Qi, et al.
	Group Art Unit	2135
	Examiner Name	Kim Y. Vu

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U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
PP		5,825,886	10-20-1998	Adams et al.
PP		6,272,221 B1	08-07-2001	Tsunoo
PP		6,320,964 B1	11-20-2001	Callum
PP		6,424,713 B1	07-23-2002	Sprunk
PP		6,567,943 B1	05-20-2003	Barnhart et al.
PP		6,591,349 B1	07-08-2003	Steinman et al.
PP		6,769,063 B1	07-27-2004	Kanda et al.
PP		6,792,536 B1	09-14-2004	Teppler
PP		2002/0106080 A1	08-08-2002	Qi et al.

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER SIGNATURE	<i>Ponnoreay Pick</i>	DATE CONSIDERED	1/13/05
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Form 1019 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No. BRCMP013C/BP1688.3	Application No.: 09/892,242
	Applicant: Qi and Buer	
	Filing Date June 26, 2001	Group 2131

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A						
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						

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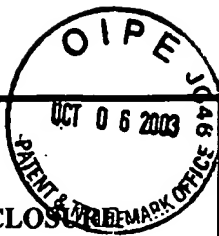
Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J							
	K							
	L							
	M							
	N							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
PP	O	Zheng Qi and Mark Buer, "Methods and Apparatus For Implementing a Cryptography Engine", U.S. Patent application serial number 09/892,240, filed June 26, 2001, 35 pages
PP	P	Zheng Qi and Mark Buer, "Methods and Apparatus For Implementing a Cryptography Engine", U.S. Patent application serial number 09/892,310, filed June 26, 2001, 39 pages
PP	Q	Bruce Schneier, <u>Applied Cryptography, Protocols, Algorithms, and Source Code in C</u> , Chapter 12, "Data Encryption Standard (DES)", 1996
Examiner <i>Ponnoreddy Tick</i>		Date Considered <i>1/11/05</i>

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Attorney Docket Number	50472/RJP/B600
Application Number	09/892,242
Filing Date	June 26, 2001
Applicant(s)	Zheng Qi, et al.
Group Art Unit	2131
Examiner Name	not yet assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)
PP		0 661 843 A2	07-05-1995	Alvarez	
PP		EP 0 661 843 A3	11-10-1999	Alvarez	

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OTHER DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
PP		European Search Report dated September 1, 2003 from corresponding European Patent Application No. 01309324.0-1525, filed November 2, 2001
PP		JENKINS, et al.; <i>I.C. multiplexer increases analogue switching speeds</i> ; Electronic Engineering; Vol. 45, No. 540; February 1973; pp. 73-75; XP-000807191
PP		MCLOONE et al.; <i>A High Performance FPGA Implementation of DES</i> ; 2000 IEEE Workshop On Signal Processing Systems, SIPS 2000. Design and Implementation (CAT. NO. 00TH8528), October 2000; pp. 374-382 XP-002251022

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